### West Virginia Department of Environmental Protection Division of Air Quality

## **Fact Sheet**



# For Final Minor Modification Permitting Action Under 45CSR30 and Title V of the Clean Air Act

This Fact Sheet serves to address the changes specific to this Minor Modification, and shall be considered a supplement to the Fact Sheet corresponding with the Title V operating permit issued on March 9, 2017.

Permit Number: R30-06100033-2017 Application Received: June 27, 2019 Plant Identification Number: 03-54-061-00033 Permittee: Mylan Pharmaceuticals, Inc.

Facility Name: Morgantown

Mailing Address: 781 Chestnut Ridge Road, Morgantown, WV 26505

Permit Action Number: MM04 Revised: October 21, 2019

Physical Location: Morgantown, Monongalia County, West Virginia

Directions: I-79 to Exit 155. Follow signs for WVU. Follow US Route 19 to

589.6 km Easting • 4390.1 km Northing • Zone 17

Coliseum. Turn left onto SR 705 for approximately 1.2 miles. Turn right to stay on SR 705 (Chestnut Ridge Road). Follow for

approximately 0.6 miles to plant on left.

#### **Facility Description**

**UTM Coordinates:** 

Mylan Pharmaceuticals, Inc. is a batch pharmaceutical manufacturing company. Mylan purchases raw materials from suppliers and performs various quality control tests on the raw materials. The manufacturing plant mixes, compounds, and formulates pharmaceutical products. The Standard Industrial Classification code is 2834, Pharmaceutical Compounding and Formulating.

The purpose of this modification is to increase the aggregate particulate matter emission rate from the production rooms, update equipment and configuration information in the Emission Units Table, and make various administrative changes to permit language. These changes were approved under R13-2068W.

#### **Emissions Summary**

Particulate Matter (PM) emissions will increase by 0.48 TPY.

#### Title V Program Applicability Basis

With the proposed changes associated with this modification, this facility maintains the potential to emit 147.0 TPY of VOC. Due to this facility's potential to emit over 100 tons per year of criteria pollutant, Mylan Pharmaceuticals, Inc. is required to have an operating permit pursuant to Title V of the Federal Clean Air Act as amended and 45CSR30.

#### **Legal and Factual Basis for Permit Conditions**

The State and Federally-enforceable conditions of the Title V Operating Permits are based upon the requirements of the State of West Virginia Operating Permit Rule 45CSR30 for the purposes of Title V of the Federal Clean Air Act and the underlying applicable requirements in other state and federal rules.

The modification to this facility has been found to be subject to the following applicable rules:

Federal and State: 45CSR7 Particulate matter air pollution from

manufacturing processes

45CSR13 NSR Permits

45CSR30 Operating permit requirement.

Each State and Federally-enforceable condition of the Title V Operating Permit references the specific relevant requirements of 45CSR30 or the applicable requirement upon which it is based. Any condition of the Title V permit that is enforceable by the State but is not Federally-enforceable is identified in the Title V permit as such.

The Secretary's authority to require standards under 40 C.F.R. Part 60 (NSPS), 40 C.F.R. Part 61 (NESHAPs), and 40 C.F.R. Part 63 (NESHAPs MACT) is provided in West Virginia Code §§ 22-5-1 et seq., 45CSR16, 45CSR34 and 45CSR30.

#### **Active Permits/Consent Orders**

| Permit or<br>Consent Order Number | Date of<br>Issuance | Permit Determinations or Amendments That Affect the Permit (if any) |
|-----------------------------------|---------------------|---|
| R13-2068W                         | 8/15/2019           |   |

Conditions from this facility's Rule 13 permit(s) governing construction-related specifications and timing requirements will not be included in the Title V Operating Permit but will remain independently enforceable under the applicable Rule 13 permit(s). All other conditions from this facility's Rule 13 permit(s) governing the source's operation and compliance have been incorporated into this Title V permit in accordance with the "General Requirement Comparison Table," which may be downloaded from DAQ's website.

#### **Determinations and Justifications**

The following changes were made with this modification:

- Boiler 4 (Emission Point ID: 002) and Oven 18 (Emission Point ID: 261) are no longer in use at this
  facility and were removed from the Emission Units Table. All references to this equipment was
  removed throughout the permit.
- Various other items were updated throughout the Emission Units Table to reflect the current equipment configuration.
- Fluid Bed 1222 (Emission Point ID: 536) now has the capability of directing exhaust to an RTO. This change was noted in the Emission Units Table, and this fluid bed was added to language in Conditions 5.1.3.e, 5.1.4.b, 5.2.5, 8.1.5, 8.1.7, 8.2.3.
- The table in Condition 6.1.2. was expanded to separate out the 45CSR7 particulate matter emission limits for Emission Points 324, 325, 326, 327, and 537.
- The particulate matter emission limit in Condition 6.1.5. was increased.

#### **Non-Applicability Determinations**

The following requirements have been determined not to be applicable to the subject facility due to the following:

None

#### Request for Variances or Alternatives

None.

#### **Insignificant Activities**

Insignificant emission unit(s) and activities are identified in the Title V application.

#### **Comment Period**

Beginning Date: N/A Ending Date: N/A

#### **Point of Contact**

All written comments should be addressed to the following individual and office:

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Division of Air Quality
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Charleston, WV 25304

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#### **Procedure for Requesting Public Hearing**

During the public comment period, any interested person may submit written comments on the draft permit and may request a public hearing, if no public hearing has already been scheduled. A request for public hearing shall be in writing and shall state the nature of the issues proposed to be raised in the hearing. The Secretary shall grant such a request for a hearing if he/she concludes that a public hearing is appropriate. Any public hearing shall be held in the general area in which the facility is located.

#### Response to Comments (Statement of Basis)

Not applicable.